

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	("4890188" "5729422" "6213442").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/06 10:58
L2	1	("5977725").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/06 11:00
S1	3	("3669358" "5591993" "6084790").PN.	US-PGPUB; USPAT	OR	ON	2006/10/04 15:41
S2	17	("3699358" "4257090" "4384321" "4567379" "4924170" "5191519" "5418707" "5428523" "5479087" "5521809" "5576940" "5909108").PN. OR ("6084790").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 08:15
S3	10	("3619655" "4109167").PN. OR ("4567379").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 15:56
S4	12	("4567379" "5001621" "5027264" "5204809" "5436825" "5734258" "5933331" "6055169" "6191567" "6275016").PN. OR ("6636431").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 15:59
S5	30	("3609452" "4301496" "4408268" "4639849" "4713742" "4910438" "4937725" "5060130" "5111378" "5132888" "H000335").PN. OR ("5204809").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 16:10
S6	11	("5204809" "5307004" "5932995" "6147886" "6184666" "6211657" "6404175" "6560127" "6690589" "6850045" "6897641").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 16:11
S7	7	("4727308" "5654881" "6400579" "6696823" "6747442" "6753723" "6803750").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 16:13

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S8	37	("3628123" "3848175" "3919656" "4449174" "4605999" "4785387" "4788634" "4891746" "5019717" "5179512" "5187457" "5187580" "5204809" "5406051" "5444608" "5712772" "5877611" "5982645" "5991168" "6023154" "6046546" "6052790" "6055163" "6094038" "6144194" "6215290" "6232754" "6281666" "6292378" "6307757" "6362986" "6462963" "6462964" "6545450").PN. OR ("6696823").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 10:55
S9	5	("5402329" "6051961" "6101108" "6169668" "6310785").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 11:02
S10	3	("5204809" "5764500" "6018468").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 11:12
S11	11	("4199807" "4519022" "4635179" "4691270" "4761727" "4766365" "4802078" "4803609" "4823250" "4864479" "4901216").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 11:16
S12	4	("5552695" "5592071" "5721483" "5929692").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 11:25
S13	4	("3626277" "4132925" "4585988" "5485076").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 11:42
S14	2	("5119013" "5336985").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 13:12
S15	7	("4184197" "4257087" "5166869" "5539630" "5570276" "5773969" "5790005").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 13:31
S16	5	("4184197" "4257087" "4675796" "4864478" "5440472").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 13:33
S17	14	("4184197" "4502104" "4703409" "4713742" "4931716" "5006782" "5144222" "5646837" "5668466" "5723913").PN. OR ("5932995").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 13:49
S18	10	("4096559" "4210958" "4669023" "4977493" "5017800" "5038267" "5047913" "5107151" "5166149" "5227941").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 13:57

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S19	3	("3699358" "4567379" "4791542").PN. OR ("5508652").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 14:35
S25	1	("5341004").PN.	US-PGPUB; USPAT	OR	OFF	2006/02/24 15:02
S26	1	("6028418").PN.	US-PGPUB; USPAT	OR	OFF	2006/02/24 15:02
S28	1	("5991174").PN.	US-PGPUB; USPAT	OR	OFF	2006/02/24 15:02
S29	1	("5543704").PN.	US-PGPUB; USPAT	OR	OFF	2006/02/24 15:12
S30	1	("5636114").PN.	US-PGPUB; USPAT	OR	OFF	2006/02/24 15:13
S31	1	("5313382").PN.	US-PGPUB; USPAT	OR	OFF	2006/02/24 15:16
S32	50	("4857822" "5969511" "6246599" "5345359" "5418704" "6051806" "4422138" "4438485" "4841220" "4860184" "5262930" "5325283" "5742495" "5901051" "5925984" "5999433" "6144139" "6172492" "4281372" "4384247" "4453206" "4601051" "4908752" "5309344" "5341179" "5471376" "5479086" "5619403" "5642025" "5761055" "5771163" "5946200" "6005780" "6044003" "6057652" "6069811" "6181576" "6188585" "6194681" "6239584" "4296296" "4323961" "4402039" "4420693" "4502107" "4533836" "4541041" "4564896" "4591962" "4596029").pn.	US-PGPUB; USPAT	OR	ON	2006/02/24 15:24
S33	11	("3891905" "4057842" "4065706" "4072880" "4131927" "4348605" "4408244" "4763347" "5003242" "5151642" "5450001").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 16:33
S34	2	FREY-FRITZ	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 16:34
S38	17689	choke same transformer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/24 16:43

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S39	3810	S38 same opposit\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/24 16:43
S40	165	S39 same transients	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/27 09:08
S41	17689	choke same transformer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/27 09:08
S42	3810	S41 same opposit\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/27 09:08
S43	1541	S42 same switch\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/27 09:09
S44	597	S43 same (protect\$4 prevent\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/27 09:30
S47	19	S43 same (protect\$4 prevent\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/27 09:30
S48	2	("5336985" "6538342").PN. OR ("6642630").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 09:32
S49	6	("5978234" "6072702" "6081433" "6101103" "6198637" "6295211").PN. OR ("6525948"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 09:33
S50	7	("4564742" "5349157" "5351175" "5601741" "6111216").PN. OR ("6268587").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 09:36
S51	4	("4280174" "4334267" "4847746" "6268587").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 09:38
S52	6	("3710147" "5852555" "5862041" "5991167" "6064580" "6268587").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 09:41

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S53	26	("4441146" "5243509" "5822198" "5907481").PN. OR ("6064580").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 09:55
S54	2	("6064580" "6396719").PN. OR ("6961254").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 10:00
S55	5	("4763235" "5661642" "5719755" "6061253" "6111762").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 10:08
S56	538	(307/113).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/02/27 13:15
S57	18	("4441146" "5126931" "5245520" "5282123" "5303138" "5331533" "5353212" "5434768" "5535112" "5541828" "5786990" "5907481" "5991167" "6038142" "6064580" "6137698" "6163139" "6239993").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 10:22
S58	10	("5408403" "5410467" "5434768" "5477131" "5500576" "5568041" "5614810" "5880940" "6008630" "6023132").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 10:24
S59	10	("3873906" "4184197" "4186437" "4257087" "4274133" "4355352" "4772810" "5442539" "5570276" "5841268").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 10:26
S60	2	("4172277" "4186437").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 10:36
S61	29	("4441146" "4912620" "4926304" "5066900").PN. OR ("5880940").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 10:52

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S62	103	("4240009" "4464606" "4535399" "4541041" "4672528" "4727469" "4794506" "4814962" "4833584" "4855888" "4860189" "4864483" "4912622" "4935857" "4952849" "4953068" "4992919" "5017800" "5027263" "5027264" "5105127" "5113334" "5132888" "5132889" "5157592" "5198969" "5208740" "5231563" "5235501" "5268830" "5285372" "5291382" "5305191" "5363020" "5384516" "5394064" "5402329" "5408162" "5412557" "5418703" "5420779" "5422546" "5430632" "5430641" "5448155" "5448467" "5481160" "5510974" "5514921" "5546300" "5559395" "5559688" "5583402" "5615093" "5619106" "5619402" "5638260" "5646836" "5669238" "5684683" "5694007" "5712533" "5715155" "5719474" "5731652" "5736842" "5742495" "5742496" "5744915" "5748457" "5764494" "5767630" "5774346" "5781418" "5781419" "5784266" "5796598" "5818172" "5834889" "5844378" "5844540" "5854617" "5856916" "5875103" "5880940" "5886477" "5886884" "5894412" "5900700" "5910709" "5917722" "5923129" "5930121" "5932976" "5939830" "5946200" "5982110" "6011357" "6011360" "6114814" "6127785" "6310444" "6411040").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 11:01
S63	6	("4667132" "5034659" "5331253" "5519289" "5747943" "6114814").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 11:08
S64	14	("3818313" "4031452" "4827150" "4864479" "4928020" "5132889" "5315496" "5325283" "5418703" "5426409" "5442540" "5497310" "5539630" "5684678").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 11:23

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S65	6	("4593204" "4912622" "4937470" "5302862" "5408150" "5430633").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 11:38
S66	1	("4461966").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 11:41
S67	3	("4951186" "5075837" "5170040").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 11:54
S68	5	("5991171" "5991172" "6064580" "6185114" "6246593").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 11:58
S69	6	("2896123" "3334619" "3665908" "4245609").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 12:11
S70	49	S56 and transformers	US-PGPUB; USPAT	OR	ON	2006/02/27 13:57
S71	0	trsnsformers same (magnetic adj fields)	US-PGPUB; USPAT	OR	ON	2006/02/27 13:58
S72	0	trsnsformers and (magnetic adj fields)	US-PGPUB; USPAT	OR	ON	2006/02/27 13:59
S73	170770	(magnetic adj fields)	US-PGPUB; USPAT	OR	ON	2006/02/27 13:59
S74	18162	S73 and transformers	US-PGPUB; USPAT	OR	ON	2006/02/27 14:00
S75	13155	(magnetic adj fields adj strengths)	US-PGPUB; USPAT	OR	ON	2006/02/27 15:51
S76	1414	S75 and transformers	US-PGPUB; USPAT	OR	ON	2006/02/27 14:00
S77	875	S76 and opposite and current	US-PGPUB; USPAT	OR	ON	2006/02/27 14:01
S78	545	S77 and switch\$5	US-PGPUB; USPAT	OR	ON	2006/02/27 14:03
S79	4	("4328525" "5381297" "5510951" "6249418").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 14:33
S80	3	("6353294" "6369519" "6411039").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 14:40
S81	20	("4370701" "4392172" "4493017" "4616741" "4811187" "4977493" "5093597" "5130917" "5231563" "5258902" "5260607" "5278748" "5351179" "5379206" "5416361" "5438498" "5448467" "5539630" "5550458" "5619401").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 14:59

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S82	4	("3189796" "3968420" "4365171").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 15:09
S83	19	("2586657" "2773134" "2782269" "2802186" "3042848" "3250695" "3389330" "3452268" "3541428" "3631534").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 15:22
S84	10	("3458774" "3743853" "3919629" "3935542" "4433309" "4455528" "4553040" "4583006" "4618823").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 15:27
S85	14	("2247745" "2287543" "2786970" "3959688" "4354218" "4399482").PN. OR ("4497011").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 15:32
S87	6240	S75 and (current and opposite)	US-PGPUB; USPAT	OR	ON	2006/02/27 15:55
S88	7	S87 and (output adj capacitance)	US-PGPUB; USPAT	OR	ON	2006/02/27 15:52
S89	3399	S75 and (current and opposite and magnitude)	US-PGPUB; USPAT	OR	ON	2006/02/27 15:55
S90	2	S89 and (switch same series adj path)	US-PGPUB; USPAT	OR	ON	2006/02/27 16:07
S91	9	("3783686" "4117721" "4137766" "4339958" "5018391" "5351554" "5621319" "5641914" "5808208").PN. OR ("6729191").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 16:00
S92	364	S89 and (switch\$5 same (protect\$4 prevent\$3))	US-PGPUB; USPAT	OR	ON	2006/02/27 16:27
S93	1	("6522082").PN.	US-PGPUB; USPAT	OR	OFF	2006/02/27 16:27
S94	0	("6522082").URPN.	USPAT	OR	ON	2006/02/27 16:37
S95	0	("2002171521").URPN.	USPAT	OR	ON	2006/02/27 16:37
S96	0	"2002171521"	USPAT	OR	ON	2006/02/27 16:37
S97	0	"2002171521"	US-PGPUB; USPAT	OR	ON	2006/02/27 16:37
S98	9990	"363"/\$.cccls. and (opposite windings)	US-PGPUB; USPAT	OR	ON	2006/02/28 09:22
S99	54	S98 and (switch\$5 same series adj path)	US-PGPUB; USPAT	OR	ON	2006/02/28 09:23

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S10 0	75	("20010026460" "20010038541" "20020167825" "20030043603" "20030156437" "4768141" "5065303" "5138544" "5337227" "5349517" "5355295" "5361196" "5446642" "5446643" "5465203" "5467262" "5523937" "5532575" "5563780" "5566061" "5587891" "5621628" "5642275" "5644483" "5694307" "5731970" "5734257" "5742493" "5757633" "5801936" "5805437" "5831842" "5835371" "5841645" "5889662" "5889668" "5905367" "5933339" "5940285" "5943229" "5949664" "5969959" "5995391" "6005362" "6005788" "6009002" "6031738" "6040990" "6058031" "6108223" "6118676" "6144567" "6151227" "6154379" "6169672" "6169676" "6175166" "6226192" "6229722" "6236580" "6288915" "6301130" "6307760" "6310787" "6353547" "6404655" "6411530" "6459596" "6480403" "6490182" "6507503" "6510063" "6594162" "6597590" "6603672").PN. OR ("6954366"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/28 09:28
S10 1	3	("6016258" "6147886" "6246599").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/28 10:11
S10 2	1	("6084790").PN.	US-PGPUB; USPAT	OR	OFF	2006/02/28 10:17
S10 3	1	("3699358").PN.	US-PGPUB; USPAT	OR	OFF	2006/02/28 10:17
S10 4	8	("2900508" "3174053" "3184615" "3213295").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/28 10:32
S10 5	902	307/125.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 15:42
S10 6	1	("5847554").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/04 15:43

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S10 7	1	("4585986").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/05 09:39
S10 8	1	("5559467").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/05 09:41
S10 9	129292	((FIR) (finite adj impulse adj response adj filter))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 10:06
S11 0	15263	S109 same switch\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 09:44
S11 1	9416	S109 same switch\$4 same second	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 09:44
S11 2	1443	S111 same controll\$4 same signal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 09:45
S11 3	143	S112 same states same combinations	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 09:53
S11 4	7	S113 same bridge	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 09:45

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S11 5	54	filter same ((FIR) (finite adj impulse adj response adj filter)) same switch same controller same signal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 10:04
S11 6	0	S115 same voltage adj supply	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 09:58
S11 7	6	S115 same supply	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 09:58
S11 8	1	filter same ((FIR) (finite adj impulse adj response adj filter)) same switch same (DC adj supply)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 10:04
S11 9	10	filter same ((FIR) (finite adj impulse adj response adj filter)) same switch same (voltage adj supply)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 10:04
S12 0	8361	((FIR) (finite adj impulse adj response adj filter)) same voltage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 10:42
S12 1	2620	S120 same switch	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 10:09

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S12 2	101	S121 same measure	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 10:09
S12 3	40	S122 same supply	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 10:43
S12 4	17	((FIR) (finite adj impulse adj response adj filter)) same voltage same measure	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2006/10/05 10:11
S12 5	111	((finite adj impulse adj response adj filter)) same voltage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 10:42
S12 6	13	S125 same supply	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 11:25
S12 7	21	(US-20050062574-\$ or US-20050002209-\$ or US-20050078496-\$ or US-20050077927-\$ or US-20050063204-\$ or US-20060109009-\$ or US-20050275976-\$).did. or (US-6696823-\$ or US-4489371-\$ or US-6362986-\$ or US-5552695-\$ or US-5932995-\$ or US-6084790-\$ or US-4567379-\$ or US-3699358-\$ or US-5204809-\$ or US-6657872-\$ or US-5302862-\$ or US-5880940-\$ or US-4370701-\$ or US-6522082-\$). did.	US-PGPUB; USPAT	OR	ON	2006/10/05 10:45

EAST Search History

S12 8	16	S125 same measur\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 12:31
S12 9	15608	bridge same switch same diode	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 12:31
S13 0	1202	S129 same (voltage adj drop)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 12:31
S13 1	620	S130 same signal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 12:32
S13 2	48	S131 same compensate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 15:30
S13 3	1	("20050077927").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/06 10:57